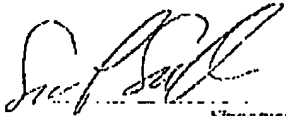


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No.
Applicant(s): SIDDARTHA PANDA ET AL.			FIS920040032US1
Application No. 10/709,318	Filing Date 07/28/2004	Examiner S. WOOLWINE	Group Art Unit 1637
Invention: METHOD AND APPARATUS FOR PRECISE TEMPERATURE CYCLING IN CHEMICAL/ BIOCHEMICAL PROCESSES			
<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>JAN 04 2006</b>			
I hereby certify that this _____ <u>Transmittal and Amendment</u> _____ (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax, No. <u>571-273-8300</u> ) on <u>1/4/2006</u> (Date)			
_____ Jessica L. Huston (Typed or Printed Name of Person Signing Certificate) _____ <i>Jessica L. Huston</i> (Signature)			
Note: Each paper must have its own certificate of mailing.			

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>FIS920040032US1</b>	
Applicant(s): <b>SIDDARTHA PANDA ET AL.</b>					
Application No. <b>10/709,318</b>	Filing Date <b>07/28/2004</b>	Examiner <b>S. WOOLWINE</b>	Customer No. <b>29371</b>	Group Art Unit <b>1637</b>	Confirmation No. <b>3317</b>
Invention: <b>METHOD AND APPARATUS FOR PRECISE TEMPERATURE CYCLING IN CHEMICAL/BIOCHEMICAL PROCESSES</b>					
<b><u>COMMISSIONER FOR PATENTS:</u></b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	16 -	20 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<input checked="" type="checkbox"/> No additional fee is required for amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____					
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>09-0458</b>					
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.					
<input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038.					
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>					
 Signature					
Dated: <b>January 4, 2006</b>					
Sean F. Sullivan Reg. No. 38,328 Cantor Colburn LLP 55 Griffin Road South Bloomfield, CT 06002 860-286-2929			<div>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____</div> <div style="text-align: center;">(Date)</div> <div style="text-align: center;">_____ Signature of Person Mailing Correspondence</div> <div style="text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</div>		
cc:					

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SIDDARTHA PANDA, ET AL.	)	
		)	Group Art Unit: 1637
Serial No.:	10/709,318	)	
		)	
Filed:	July 28, 2004	)	Examiner: Woolwine, S.
		)	
For:	METHOD AND APPARATUS FOR	)	
	PRECISE TEMPERATURE CYCLING	)	Confirmation No.: 3317
	IN CHEMICAL/BIOCHEMICAL	)	
	PROCESSES	)	

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action mailed December 13, 2005, please amend the  
Application as follows: